#### DECISION OF RECORD

DECISION: It is my decision to authorize the Roswell Field Office January 2001 Lease Sale. Therefore a total of twenty-seven (27) parcels with a total of 15,258.340 acres shall be set forth for inclusion in the competitive lease sale. In as much as the lease sale is going to be implemented, some of the mitigation measures identified in the FONSI will be attached to certain lease parcel(s).

FINDING OF NO SIGNIFICANT IMPACT: This action is addressed in the Roswell Resource Area Resource Management Plan/Final Environmental Impact Statement, January 1997. I have reviewed the NEPA analysis described in the OPTIONAL PLAN CONFORMANCE/NEPA COMPLIANCE RECORD, including the explanation and resolution of any potentially significant environment impacts resulting from the lease sale. In accordance with the finding of no significant impacts, I have decided that an EIS is not required on this action. I have determined that the lease sale will not have any significant impacts on the human environment.

#### Mitigation Measures/Remarks:

The parcels proposed for the lease sale were reviewed by the RFO Specialist. And as long as the specific lease sale stipulations are attached to the lease parcel(s) and the surface protection requirements are attached to all subsequent actions resulting from this lease sale, no adverse effects should occur on federal lands.

The Roswell Field Office; Surface Use and Occupancy Requirements, Conditions Of Approval, and the Roswell Field Office's Special Leasing Stipulations which are in place at the New Mexico State Office, will provide adequate mitigation for the lease sale parcels. The Roswell Field Office surface protection requirements, as well as, any mitigation measures derived from an Environmental Assessment for oil and gas operations on federal leases, shall be attached to all subsequent applications.

<u>RATIONAL FOR DECISION:</u> The decision to proceed with the lease sale will not result in any undue or unnecessary environmental degradation of federal mineral lands. The lease sale is in conformance with the Roswell Resource Management Plan, approved on October 1997.

<u>COMPLIANCE</u> and <u>MONITORING</u>: A compliance and monitoring plan is not necessary for this action at this time. However, compliance and monitoring plans will be attached, implemented, and executed, upon approval of subsequent actions.

Authorized Official Signature: \_(

Larry D. Bray, Assistant Field Manager, Lands and Minerals

Date: 2/7/0/



# United States Department of the Interior

#### BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201

# Review of January 2001 Oil and Gas Draft Lease Sale Notice

The January 2001 Oil and Gas Draft Lease Sale Notice was reviewed by the Roswell Field Office specialist(s) and no significant impacts to critical elements or affected resources are anticipated as a result of this action. However, the critical elements and affected resources would be evaluated for subsequent proposed actions. Evaluations would be made on a case-by-case basis for the following critical elements and affected resources:

#### Critical Elements

Air Quality

Areas of Critical Environmental Concern (ACEC's)

Cultural Resources

Farmlands, Prime/Unique

Floodplains

Native American Religious Concerns

Minority/Low-Income Populations/Community

Threatened or Endangered Species (T&E Plants & Animals)

Wastes, Hazardous/Solid

Water Quality (Drinking/Ground)

Wetlands and Riparian Zones

Wild & Scenic Rivers

Wilderness

#### Affected Resources

Access/Transportation

Cave/Karst Resources

Lands/Realty/ROW

Livestock Grazing

Mineral Material

Mining Claims

Outdoor Recreation

Soils and Watershed

Vegetation

Visual Resources

Wildlife Habitat

### Resource Specialist Signature

Archeologist: Pat Flanary	Date: 2/06/01
Environmental Protection Specialist:	Date: 2/6/01
Geologist: ## Col/a	Date: 166,200
Hydrologist: Mydrologist:	Date: 2/6/01
Range Specialist:	_ Date: 2/6/01
Realty Specialist:	_ Date:
Recreation Specialist: TR Rungy	_ Date: _ 2/4/u/
Wildlife Specialist:	_ Date: _ 2/6/01

# OPTIONAL PLAN CONFORMANCE/NEPA COMPLIANCE RECORD

JANUARY 2001 COMPETITIVE OIL AND GAS LEASE SALE EA NUMBER: NM-060-01-059

BLM Office: Roswell Field Office

Proposed Action Title/Type: January 2001 Draft Lease Sale

Location of Proposed action: Roswell, New Mexico

### Existing EA/EIS Review:

The proposed action is addressed in the Roswell Resource Area Resource Management Plan/Final Environmental Impact Statement, January 1997.

This EA/EIS has been reviewed against the following criteria to determine if it covers the proposed action:

- The proposed action is a feature of, or essentially the same as, the alternative selected and analyzed in the existing document.
- A reasonable range of alternatives was analyzed in the existing document.
- The methodology/analytical approach previously used is appropriate for the proposed action.
- The direct and indirect impacts of the proposed action are not significantly different than those identified in the existing document.
- Public involvement in the previous analysis provides appropriate coverage for the proposed action.

#### Other related documents:

The proposed action does not conflict with any known state or local planning, ordinance, or zoning and is consistent with bureau policy, regulations, and existing planning documents.

#### Need for Proposed Action:

The Bureau of Land Management is required by law, regulation, and policy to lease minerals unless the proposed lease would not be in the public interest because it would be incompatible with current uses or other values which are worthy of being preserved.

There is no known opposition to the proposed action that would preclude the competitive lease sale

## Description of Proposed Action:

The Bureau of Land Management, New Mexico State Office proposes to offer for lease certain federal mineral lands that are managed by the Roswell Field Office. The manner the lease sale would be conducted is by competitive sale of federal mineral lands that would be used for the development of oil and gas resources.

#### Affected Environment:

The affected environment is discussed in the Roswell Resource Area Proposed Resource Management Plan/Final Environmental Impact Statement, BLM-NM-PT-97-003-1610.

# Description of Impacts on Critical/Other Elements of the Affected Environment:

There are no known environmental impacts that would cause an irreversible or irretrievable commitment of resources. There are no prevailing impacts that would affect this action at this time. However, the lease sale parcels were not evaluated for specific projects and the impacts that could result from successive actions. Utilizing the Roswell Approved Resource Management Plan, the lease sale parcels were reviewed for potential impacts that were minimized by the screening criteria used for the appraisal of the lands involved. Until specific land use projects (e.g., oil and gas operations and other related activities) are proposed the following thirteen (13) critical elements and eleven (11) affected resources would be assessed for each individual action:

#### Critical Elements

Air Quality

Areas of Critical Environmental Concern (ACEC's)

Cultural Resources

Farmlands, Prime/Unique

Floodplains

Native American Religious Concerns

Minority/Low-Income Populations/Community

Threatened or Endangered Species (Plants & Animals)

Wastes, Hazardous/Solid

Water Quality (Drinking/Ground)

Wetlands and Riparian Zones

Wild & Scenic Rivers

Wilderness

Affected Resources

Access/Transportation

Cave/Karst Resources Lands/Reality/ROW

Livestock Grazing

Mineral Material

Mining Claims

Outdoor Recreation

Soils and Watershed

Vegetation

Visual Resources

Wildlife Habitat

Description of Mitigating Measures and Residual Impacts:

The lease sale will be mitigated by attaching the Oil and Gas Leasing Stipulation(s) to the lease parcel(s). The Roswell Field Office, Surface Use and Occupancy Requirements, Conditions Of Approval, and the Roswell Field Office's Special Leasing Stipulations, which are in place at the New Mexico State Office, will provide adequate mitigation for all lease applications.

Direct, indirect, cumulative and residual impacts of leasing and lease development are generally described in the Roswell RMP/FEIS. An environmental analysis will be prepared on a case-by-case basis upon receipt of future actions.

Remarks: Parcels: 52; Acres: 35,105.680, reviewed.

Parcels: 27; Acres: 15,258.340, approved.

Parcels: 25; Acres: 19,847.340, pulled.

Persons/Agencies Consulted: None

Preparer: RICHARD G. HILL
Environmental Protection Specialist

Signature

Date: 26/01



# United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201

IN REPLY REFER TO: 3100 (066)

#### Memorandum

To:

RFO Field Office Manager

From: Assistant Field Manager, Lands and Minerals

Subject: Review of January 2001 Oil and Gas Draft Lease Sale Notice

The Fifty -two (52) lease parcels proposed for inclusion in the January 2001 Competitive Oil and Gas Draft Lease Sale have been analyzed for potential impacts on resources. The following break down of the proposed lease parcels has occurred:

The twenty-seven (27) parcels in their entirety have been approved for the January 2001 competitive oil and gas lease sale:

Parcel #		Acreage	Stipulation	
1.)	43	1,280.000	SENE-LN-1	
2.)	44	320.000		
3.)	45	200.000		
4.)	46	1,441.360	SENE-LN-1	
5.)	47	641.360	SENE-LN-1	
6.)	48	160.000	SENE-LN-1	
7.)	49	160.000	SENE-LN-1	
8.)	50	558.040	SENE-LN-1	
9.)	51	480.000	SENE-LN-1	
10.)	52	880.000	SENE-LN-1	
11.)	53	320.000	SENE-LN-1	
12.)	54	639.520		
13.)	59	120.000		
14.)	66	549.510	SENE-LN-1	
15.)	67	633.660	SENE-LN-1	
16.)	68	640.000	SENE-LN-1	
17.)	69	640.000	SENE-LN-1	
18.)	70	634.890	SENE-LN-1	
19.)	71	320.000	SENE-LN-1	

20.)	72	640.000	SENE-LN-1	SENM-S-22
21.)	73	640.000	SENE-LN-1	SENM-S-22
22.)	74	640.000	SENE-LN-1	SENM-S-22
23.)	75	320.000	SENE-LN-1	SENM-S-22
24.)	76	640.000	SENE-LN-1	SENM-S-22
25.)	79	240.000		
26.)	81	1,480.000	SENM-S-22	
27.)	82	40.000		
		15,258.340		

Twenty-Seven (27) parcels totaling 15,258.340 acres are approved for the lease sale.

B. Until further notice, sixteen (16) parcels in their entirety, are pulled from the lease sale; due to the proposed listing of the Mountain Plover as threatened.

Parcel #		Acreage	
1.)	3	200.600	
2.)	4	561.440	
3.)	5	580.020	
4.)	6	235.940	
5.)	7	560.000	
6.)	8	320.000	
7.)	9	800.000	
8.)	10	600.000	
9.)	11	400.000	
10.)	12	1,431.500	
11.)	13	1,933.240	
12.)	14	1,480.000	
13.)	15	1,200.000	
14.)	16	2,440.000	
15.)	17	360.000	
16.)	18	1,480.000	
10.1		14,582.740	

C. Until further notice, two (2) parcels in their entirety, are removed from further consideration to lease the minerals for the following reason; the parcels are within the Sumner Lake watershed.

Parcel #		Acreage	
1.)	19	80.000	
2.) 20	240.000		
2.1		320.000	

D. Until further notice, one (1) parcel is removed in its entirety from further consideration to lease the minerals for the following reason; the parcel is within the Canadian River watershed.

Parcel	#	Acreage	
1.)	21	120.000	

E. Until further notice, two (2) parcels are removed in their entirety from further consideration to lease the minerals for the following reason; the parcels are within the North Pecos River ACEC.

Parc	el#	Acreag
1.)	57	641.000
2.)	58	360.000
		1,001.000

F. Until further notice, one (1) parcel is removed in its entirety from further consideration to lease the minerals for the following reason; the parcel is within the Mescalero Sands ACEC.

Parcel	#	Acreage		
1.)	80	1,920.000		

G. Until further notice, three (3) parcels in their entirety, are pulled from the lease sale to protect the Lesser Prairie Chicken WHA. Another reason for pulling the parcel(s) from the lease sale is that the Lesser Prairie Chicken is warranted but precluded from potential listing as threatened or endangered by the USFWS.

Parcel #		Acreage	
1.)	83	640.000	
2.)	84	640.000	
3.) 85		623.600	
,		1,903.000	

Remarks: Parcels: <u>52</u>; Acres: <u>35,105.680</u>, reviewed. Parcels: <u>27</u>; Acres: <u>15,258.340</u>, approved.

Parcels: <u>27</u>; Acres: <u>15,258.340</u>, approved Parcels: <u>25</u>; Acres: <u>19,847.340</u>, pulled.

			KON NO NOT 1975	E27.0000	WELLING D	
P	ARCEL#		<ul> <li>Hydrologist</li> </ul>	- Range	e - Wildlife - Re	creationist
1	3	200.600	<b>/</b>	· ·	Pull/Mtn. Plover	<b>,</b>
2	4	561.440	<b>✓</b>	· /	Pull/Mtn. Plover	<b>,</b>
3	5	580.020	<i>'</i>	· ·	Pull/Mtn. Plover	,
4	6	235.940	✓.	· ·	Pull/Mtn. Plover	<b>,</b>
5	7	560.000	<b>✓</b>	· ·	Pull/Mtn. Plover	· .
6	8	320.000	/	· ·	Pull/Mtn. Plover	<b>,</b>
7	9	800.000	✓ S23-No US m		Pull/Mtn. Plover	<b>,</b>
8	10	600.000	· /	1	Pull/Mtn. Plover	<b>V</b> ,
9	11	400.000	<i>-</i>	1	Pull/Mtn. Plover	<b>,</b>
10	12	1,431.500	/	1	Pull/Mtn. Plover	<b>,</b>
11	13	1,933.240	<i>'</i>	1	Pull/Mtn. Plover	<b>,</b>
12	14	1,480.000	<i>'</i>	1	Pull/Mtn. Plover	<b>,</b>
13	15	1,200.000	<i>'</i>	1	Pull/Mtn. Plover	<b>,</b>
14	16	2,440.000	<i>'</i>	1	Pull/Mtn. Plover Pull/Mtn. Plover	,
15	17	360.000	<i>y</i>	1	Pull/Mtn. Plover	,
16	18	1,480.000	- " n - n'-	1	Pull/Min. Plovei	,
17	19	80.000	Pull- Pecos Rive		D. 11/I also Cumper	Pull/Lake
18	20	240.000	Pull - Lake Sumi	ner 🗸	Pull/Lake Sumner	Pull/Lake
ID-SQC		Sumner		,	Pull/N½NW	,
19	21	120.000	<i>,</i>	,	Pull/IN/2IN W	SENE-LN-1
20	43	1,280.000	· /	1	<b>,</b>	SENE-LIV-I
21	44	320.000	<i>'</i>	,	<b>'</b> ,	,
22	45	200.000	<i>'</i> ,	· /	· ,	SENE-LN-1
23	46	1,441.360	<i>'</i> ,	,	· /	SENE-LN-1
24	47	641.360	· ·	1	,	SENE-LN-1
25	48	160.000	· /	,	· /	SENE-LN-1
26	49	160.000	· /	,	,	SENE-LN-1
27	50	558.040	,	,	,	SENE-LN-1
28	51	480.000	,	,	,	SENE-LN-1
29	52	880.000	· ·	,	1	SENE-LN-1
30	53	320.000	,	/	1	1
31	54	639.520 641.000	Dall All Decos R	/ED/T&F	SE¼SW¼ & SW¼SE½	4 only-SENE-LN-1
32	57		Pull All-Pecos R		1	SENE-LN-1
33	58	360.000 120.000	/ Pull All-Foods	J	/	1
34	59	549.510	,	/	,	SENE-LN-1
35	66	633.660	,	1	/	SENE-LN-1
36	67 68	640.000	,	/	/	SENE-LN-1
37	69	640.000	,	1	,	SENE-LN-1
38	70	634.890	,	/	,	SENE-LN-1
39	70 71	320.000	/	/	/	SENE-LN-1
40	72	640.000	,	/	√/SENM-S-22	SENE-LN-1
41	73	640.000	/	/	√/SENM-S-22	SENE-LN-1
42 43	74	640.000	,	/	✓/SENM-S-22	SENE-LN-1
44	75	320.000	,	/	√/SENM-S-22	SENE-LN-1
45	76	640.000	,	1	√/SENM-S-22	SENE-LN-1
46	79	240.000	/	1	1	1
47	80	1,920.000	Pull/ACEC	Pull/LPC	Pull-ACEC	Pull/ONA-ACEC
48	81	1,480.000		Pull/LPC	✓/SENM-S-22	✓LPC
49	82	40.000	/	1	1	✓LPC
50	83	640.000	Pull/LPC	Pull/LPC	Pull/LPC	<b>✓LPC</b>
51	84	640.000		Pull/LPC	Pull/LPC	✓LPC
52	85	623.600	Pull/LPC	1	Pull/LPC	<b>✓LPC</b>
		5,105.68 acres	I will be a	20420		
34	ai ceis - J.	,,100.00 acres				